

Storm Data and Unusual Weather Phenomena

									July 1996
Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Killed	Number of Persons Injured	Estimated Damage Property Crops	Character of Storm	
<u>NEW MEXICO Southeast</u>									
Lea County Lovington	09	2130MST 2330MST			0	0		Flash Flood	
With over 4 inches of rain reported in Lovington, many streets and intersections became flooded and impassable.									
Eddy County 1 W Lakewood	15	0920MST 1100MST			0	0		Flash Flood	
Heavy rains caused brief flash flooding as 1 -2 feet of water flowed over State Highway 381.									
Eddy County 8 SSW Carlsbad	18	1430MST			0	0	25K	Thunderstorm Wind	
Winds from a wet microburst damaged seven mobile home, including removing the roof from one of them. Telephone poles were knocked down as well.									
Eddy County 1 W Lakewood	19	0030MST 0400MST			0	0		Flash Flood	
Heavy rains flooded Cottonwood Creek forcing several roads in the Lakewood area to be closed.									
Eddy County Lakewood	25	0135MST			0	0		Thunderstorm Wind (G52)	
Eddy County Artesia	25	0150MST			0	0		Thunderstorm Wind (G61)	
Eddy County Carlsbad	25	0220MST			0	0		Thunderstorm Wind (G61)	
Lea County Tatum	31	1535MST			0	0		Hail (1.00)	
<u>TEXAS West</u>									
Presidio County 21 S Marfa	14	1530CST			0	0	10K	Thunderstorm Wind	
A wet microburst caused damage on a ranch south of Marfa. The strong winds broke all the limbs on a cottonwood tree, damaged a barn, an airplane hangar, and the airplane inside the hangar. The ranchers measured 1.65" of rain during the associated storm.									
Brewster County 1 W Alpine	14	1830CST 2130CST			0	0		Flash Flood	
Flooding was reported in the Alpine and to the west. The water had risen into some garages and running water had knocked down some fences. Also the railroad track was under 3 feet of water. Doppler estimates of rainfall were up to 4 inches over the area.									
Culberson County 1 E Van Horn	17	1630CST 1645CST			0	1	50K	Thunderstorm Wind	
A wet macroburst that lasted 5 -6 minutes caused scattered damage in Van Horn. One mobile home was overturned trapping and injuring the woman inside. The winds also downed 12 utility poles resulting in power outages of up to 15 hours. Also around town, several roofs were either blown off or damaged, trees and fences were knocked down, and carports lifted and thrown. The entire rain event lasted only 15 minutes and dropped 8/10 inch.									
Presidio County 1 E Presidio	24	1615CST 1620CST			0	0	1M	Thunderstorm Wind (G87)	
A wet microburst centered over eastern Presidio caused extensive damage over portions of the city. The winds destroyed 7 mobile homes and damaged up to 50 homes, businesses, and a school. Wind estimates put the speeds at up to 100 mph in the worst damage.									
Eight families were left homeless after the storm. Power was out for about 5 1/2 hours in parts of the city. About 3/4 inch of rain fell in 15 minutes during the storm. A survey of the damage path revealed a strongly divergent pattern with damage on the east side of the center pushed to the southeast and damage on the west side pushed to the northwest or west.									